WHAT IS CLAIMED IS

1. A composition for protecting skin comprising sphingomyelin as an active ingredient.

- 2. Use of the composition according to claim 1 for inhibiting a skin aging.
 - 3. Use of the composition according to claim 1 for inhibiting a skin photoaging.
 - 4. Use of the composition according to claim 1 for curing a wound.

10

5

- 5. Use of the composition according to claim 1 for improving a skin barrier function.
- 6. The use according to claim 5, wherein the use is one for rapidly repairing a damaged skin barrier.
 - 7. Use of the composition according to claim 1 for treating an atopic skin.
 - 8. Use of the composition according to claim 1 for improving an itchy skin.

20

9. Use of the composition according to claim 1 for improving a softness of skin.

WO 2005/030161 PCT/KR2004/002517

10. Use of the composition according to claim 1 for preventing rough and scaly skin formation.

11. The composition according to claim 1, wherein the sphingomyelin is derived from milk or an egg.

5

- 12. The composition according to claim 1, wherein the sphingomyelin is hydrogenated sphingomyelin.
- 13. The composition according to claim 1, wherein the composition is a composition for oral administration or topical application.